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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under
37 CFR 1.53(b))

Attorney Docket No. 71044-006CIPN2

First Inventor Heizer, Charles K.

Title Offset Thread Screw Rotor Device

Express Mail No. EV 332070071 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent
application contents.

1. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
2. ☒ Specification [Total Pages]
(preferred arrangement set forth below)
☒ Descriptive title of the invention
☒ Cross Reference to Related Applications
☐ Statement Regarding Fed sponsored R & D
☐ Reference to sequence listing, a table,
or a computer program listing appendix
☒ Background of the Invention
☒ Brief Summary of the Invention
☒ Brief Description of the Drawings (if filed)
☒ Detailed Description
☒ Claim(s)
☒ Abstract of the Disclosure
3. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 6]
4. Oath or Declaration [Total Pages 2]
a. ☐ Newly executed (original or copy)
b. ☐ Unexecuted
c. ☒ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 17 completed)
i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).

MAIL STOP PATENT APPLICATION
Commissioner for Patents, P.O. Box 1450
Alexandria, VA 22313-1450

5. ☐ CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)
6. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
a. ☐ Computer Readable Form (CRF)
b. Specification Sequence Listing on:
i. ☐ CD-ROM or CD-R (2 copies); or
ii. ☐ paper
c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

7. ☒ Assignment and Recordation Form Cover Sheet
8. ☐ 37 CFR 3.73(b) Statement
9. ☒ Power of Attorney(copy)
10. ☒ Transmittal of Information Disclosure Statement, Form 1449
11. ☐ Preliminary Amendment
12. ☐ Application Data Sheet
13. ☒ Return Receipt Postcard
14. ☒ Certificate of Express Mailing
15. ☐ English Translation Document
16. ☐ Certified Copy of Priority Document
17. ☐ Non Publication Request under 35 U.S.C. 122
18. ☒ Check
19. ☐ Other: _____

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,
or in an Application Data Sheet under 37 CFR 1.76:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: 10/283,421

Prior application information: Examiner Trieu, Theresa

Group Art Unit: 3748

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is
considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can
only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

029493

(Insert Customer No. or Attach
bar code label here)

or ☐ Correspondence address below

Name	Dennis J.M. Donahue, III, 43,591				
Address	Husch & Eppenberger, LLC 190 Carondelet Plaza				
City	St. Louis	State	MO	Zip Code	63105
Country	U.S.A.	Telephone	314-480-1500	Fax	314-480-1505

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required
to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS
ADDRESS. SEND TO: ASSISTANT COMMISSIONER for Patents, Box Patent Application, Washington, D.C. 20231

PATENT APPLICATION FEE DETERMINATION RECORD				Application or Docket Number 71044-006CIPN2				
CLAIMS AS FILED- PART I				SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
	(Column 1)	(Column 2)		RATE	FEE		RATE	
FOR	NUMBER FILED	NUMBER EXTRA						
BASIC FEE (37 CFR 1.16(a))					\$0.00			\$770.00
TOTAL CLAIMS (37 CFR 1.16(e))	20 minus 20 =	0		x \$9.00 =	\$ 0.00	OR	x \$18.00 =	\$ 0.00
INDEPENDENT CLAIMS (37 CFR 1.16(b))	3 minus 3 =	0		x \$43.00 =	\$ 0.00	OR	x \$86.00 =	\$ 0.00
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))				+ \$145.00 =		OR	+ \$290.00 =	
* If the difference in column 1 is less then zero, enter "0" in column 2				TOTAL	\$ 375.00	OR	TOTAL	\$ 770.00

- ☒ A check in the amount of \$ 810.00 (\$770.00 Patent application fee plus \$40.00 assignment recordation) is attached.
- ☐ The Commissioner is hereby authorized to charge and credit Deposit Account No. 08-3460 as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of \$
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.


Signature

Dated: 1/23/04

Dennis J.M. Donahue, III, 43,591
Husch & Eppenberger, LLC
190 Carondelet Plaza
St. Louis, MO 63105
314-480-1500
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I certify that the document and fee is being deposited on 1/23/2004 with the U.S. Postal Service as Express Mail under 37 C.F.R. 1.10 and is addressed to the MAIL STOP PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Express Mail No. EV 332070071 US


Signature of Person Mailing Correspondence

Eileen Curran

Typed or Printed Name of Person Mailing Correspondence

EXPRESS MAIL CERTIFICATE OF MAILING (37 CFR 1.10)**Express Mail No.: EV332070071US**

Docket No.

71044-006CIPN2

Applicant(s):

Heizer, Charles K.

Serial No.
TBAFiling Date
HerewithExaminer
TBDGroup Art
TBD

Title:

OFFSET THREAD SCREW ROTOR DEVICETO THE COMMISSIONER OF PATENTS AND TRADEMARKS

Transmitted herewith is:

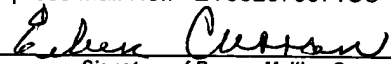
- ☒ UTILITY PATENT APPLICATION TRANSMITTAL
- ☒ Specification (17 pgs)
- ☒ Drawings (6 pgs)
- ☒ Declaration/Power of Attorney(copy)
- ☒ Assignment and Recordation Form Cover Sheet
- ☒ Transmittal of Information Disclosure Statement, Form 1449
- ☐ Application Data Sheet
- ☒ Check in the amount of \$810.00 fees for Large entity patent application and Assignment Recordation fee.
- ☒ Postcard

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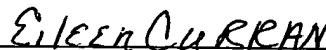
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